FIG. 1

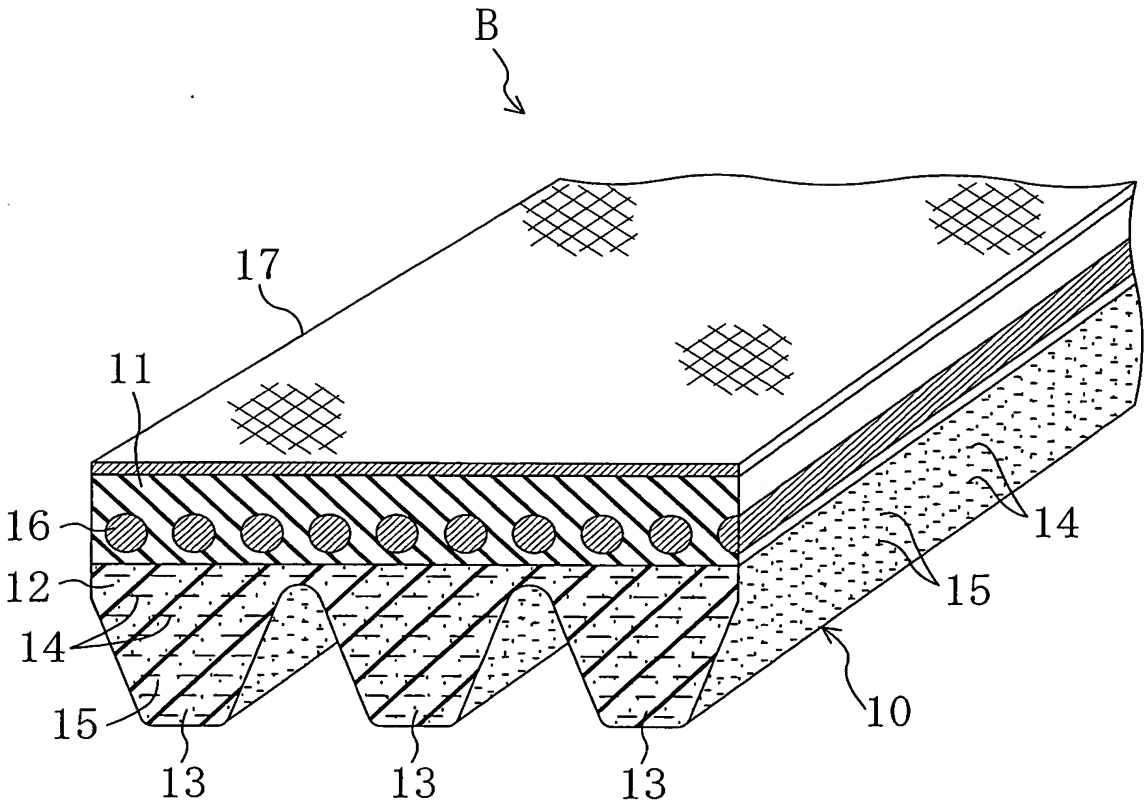

FIG. 2B

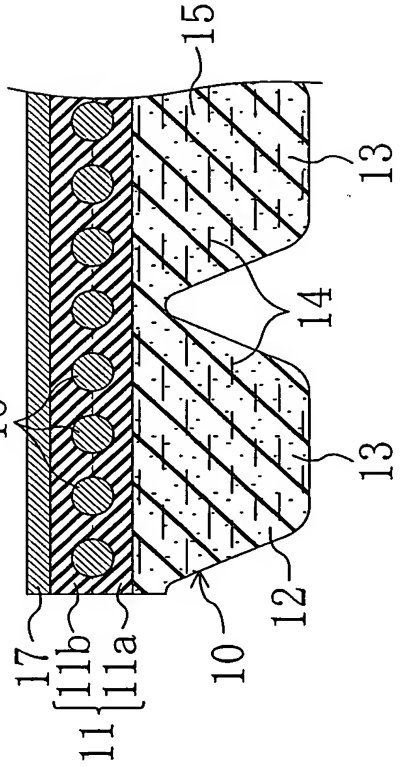

FIG. 2A

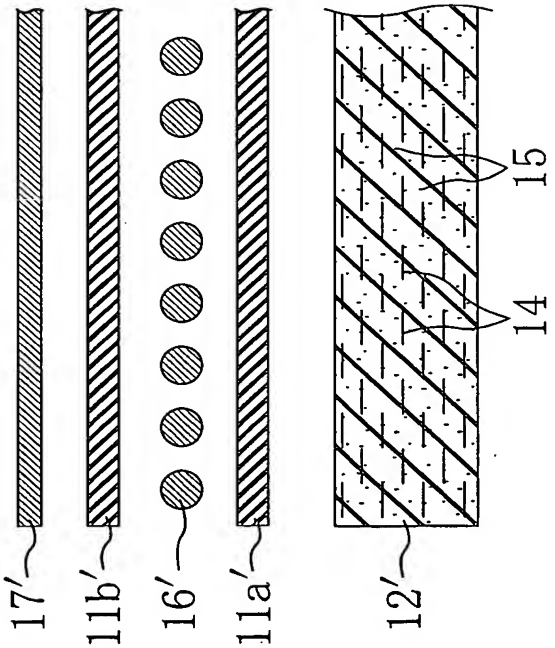

FIG. 3

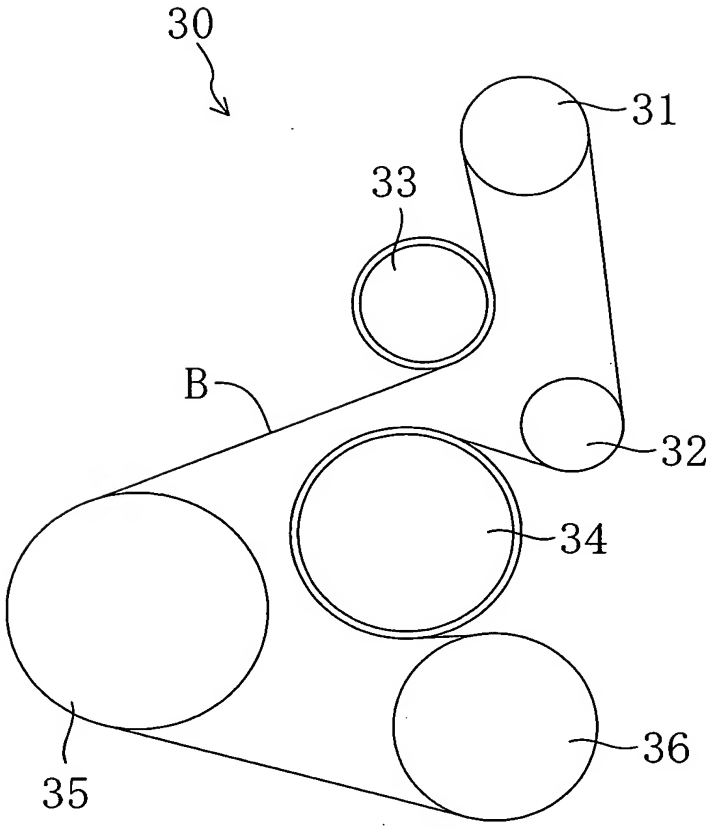

FIG. 4

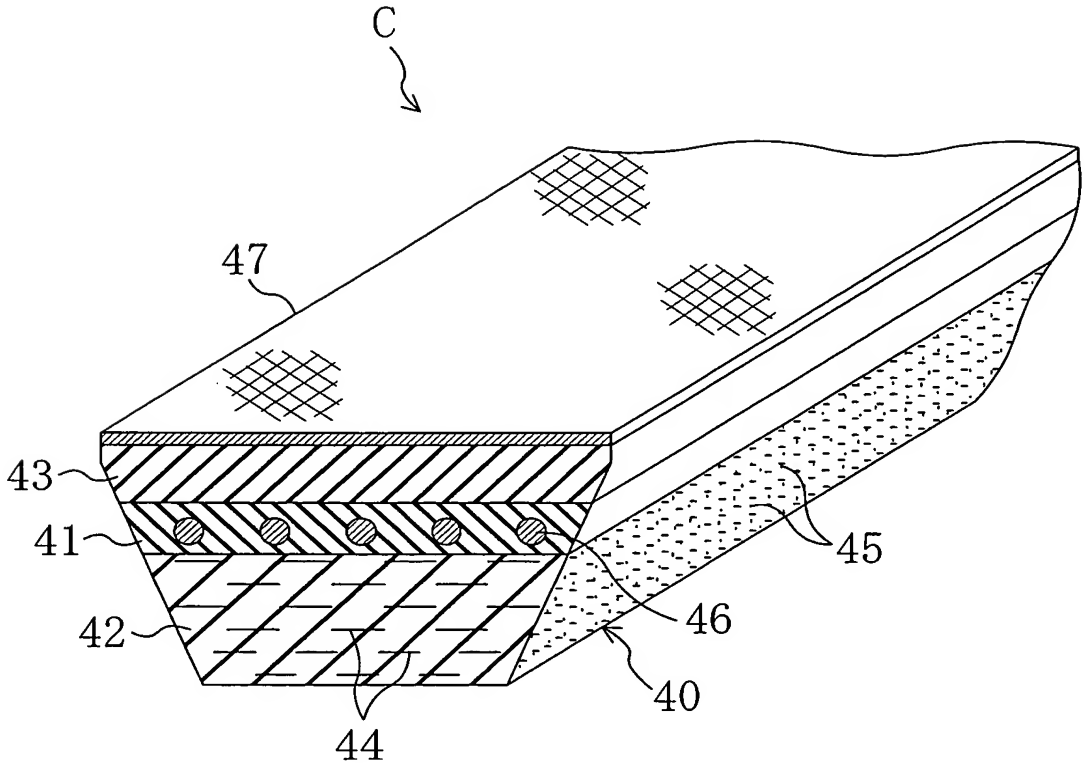

FIG. 5

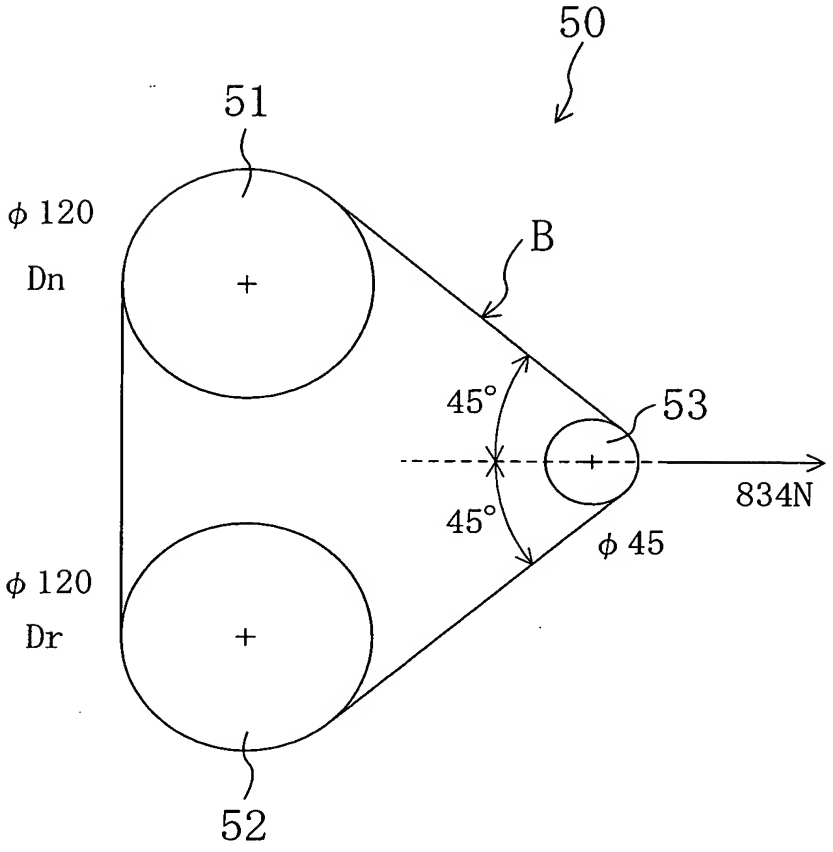

FIG. 6A

	Ex. 1	Ex. 2	Ex. 3	Ex. 4	Ex. 5	Ex. 6	Ex. 7
EPDM	100	100	100	100	100	100	100
CR							
Carbon black	75	75	75	75	75	75	75
Softener	14	14	14	14	14	14	14
Plasticizer							
Zinc oxide	5	5	5	5	5	5	5
Stearic acid	1	1	1	1	1	1	1
Antioxidant	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Organic peroxide	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Sulphur							
Vulcanization accelerator							
MgO							
Short fibers	25	25	25	25	25	25	25
Polyethylene (1)	0	5	10	40	50		
Polyethylene (2)						10	
Polyethylene (3)							10
Polyethylene (4)							
Polyethylene (5)							
Polyethylene (6)							
Polyethylene (7)							
Polypropylene							
Sound pressure (dB)	88	75	61	61	61	63	70
Belt flex life (hours)	≥1000	≥1000	≥1000	805	305	≥1000	≥1000
Abrasion loss (cm^3)	1.1	1.1	1.1	0.9	0.9	1.0	1.1

FIG. 6B

	Ex. 8	Ex. 9	Ex.10	Ex.11	Ex.12	Ex.13	Ex.14
EPDM	100	100	100	100	100		100
CR						100	
Carbon black	75	75	75	75	75	75	75
Softener	14	14	14	14	14		14
Plasticizer						5	
Zinc oxide	5	5	5	5	5	5	5
Stearic acid	1	1	1	1	1	1	1
Antioxidant	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Organic peroxide	2.5	2.5	2.5		2.5		2.5
Sulphur				1.6			
Vulcanization accelerator				4			
MgO						4	
Short fibers	25	25	25	25	25	25	25
Polyethylene (1)				10		10	
Polyethylene (2)							
Polyethylene (3)							
Polyethylene (4)	10						
Polyethylene (5)		10					
Polyethylene (6)			10				
Polyethylene (7)					10		
Polypropylene							10
Sound pressure (dB)	62	61	62	73	75	90	76
Belt flex life (hours)	≥1000	895	820	≥1000	≥1000	780	≥1000
Abrasion loss (cm^3)	1.1	0.8	0.8	1.1	1.1	1.8	1.1